

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: M. MOCHIZUKI et al  
Serial No. 10/366,360  
Filed: February 14, 2003

Group Art Unit: 2652  
Examiner: R. Tupper  
For: MAGNETIC HEAD FOR PERPENDICULAR  
RECORDING AND MAGNETIC DISK STORAGE  
APPARATUS MOUNTING THE HEAD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

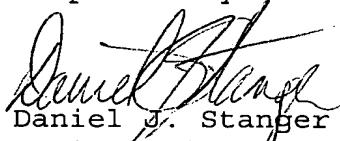
January 30, 2004

Sir:

In accordance with the duty of disclosure, the Applicants  
inform the Examiner of the documents cited during prosecution  
of the parent application, USSN 10/366,360.

The Applicants request the Examiner to initial and return  
a copy of the attached PTO-1449 form as an indication that the  
references have been considered.

Respectfully submitted,

  
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Registration No. 32,846  
Attorney for Applicant(s)

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Date: January 30, 2004

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ASA-1111-02	SERIAL NO.
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)			APPLICANT M. MOCHIZUKI et al		
			FILING DATE 01/30/04	GROUP 2652	

## U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA	4,652,956	03/1987	Schewe			
	AB	6,507,464	01/2003	Ohashi et al			
	AC	6,224,719	05/2001	Westwood			
	AD	4,652,957	03/1987	Schewe et al			
	AE	6,483,664	11/2002	Kamijima			
	AF	5,991,119	11/1999	Boutaghous et al			
	AG	4,677,515	06/1987	Schewe			
	AH	5,073,836	12/1991	Gill et al			
	AI	6,169,642	01/2001	Mino et al			
	AJ	6,477,005	11/2002	Sasaki			
	AK	5,926,349	07/1999	Krounbi et al			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	AL	2001-250204	09/14/01	Japan			<input type="checkbox"/> <input type="checkbox"/>
	AM						<input type="checkbox"/> <input type="checkbox"/>
	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR		IEEE TRANSACTIONS ON MAGNETICS, Vol. 38, NO. 1, January 2002, "A New
		Single-Pole Head Structure for High Writability", K. Yamakawa et al, pp. 163-168.
AS		
AT		

EXAMINER	DATE CONSIDERED
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FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ASA-1111-02	SERIAL NO.
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> (Use several sheets if necessary)		APPLICANT M. MOCHIZUKI et al	
		FILING DATE 01/30/04	GROUP 2652

**U.S. PATENT DOCUMENTS**

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA 3,975,772	08/1976	Lin			
	AB 5,027,246	06/1991	Numazawa et al			
	AC 4,873,599	10/1989	Sueoka			
	AD 4,853,815	08/1989	Diepers			
	AE 4,825,318	04/1989	Hoo et al			
	AF 4,816,947	03/1989	Vinal et al			
	AG 4,771,350	09/1988	Desserre			
	AH 4,748,525	05/1988	Perlov			
	AI					
	AJ					
	AK					

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	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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	AM					<input type="checkbox"/> <input type="checkbox"/>
	AN					<input type="checkbox"/> <input type="checkbox"/>
	AO					<input type="checkbox"/> <input type="checkbox"/>
	AP					<input type="checkbox"/> <input type="checkbox"/>

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

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EXAMINER	DATE CONSIDERED
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